<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts CBP</th>
<th>Impacts Trade</th>
<th>Impacts PGA</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| ACE Portal Modernization – Phase 3        | ●           | ●             | ●           | June 2022              | January 2023 – May 2023                 | • As the third of four phases, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including:   
  • References tab updates   
  • Edit functionality for Account Data for All Account Types   
  • User access management   
  • Document upload/management functionality for Facilities/Foreign Trade Zones (FTZ)   
  • Blanket Declarations   
  • Initial capabilities successfully deployed on January 10, 2023.   
  • For more information, please visit the [ACE Portal Modernization webpage](#).   
  • No EDI impacts.                                                                 |
| ACE Portal Modernization – Phase 4        | ●           | ●             | ●           | February 2023          | March 2023 - June 2023                 | • As the fourth and final phase, this deployment will transition additional ACE Portal capabilities to the modernized ACE Portal, including:   
  • References tab updates   
  • Vessel Agent – New Account Type   
  • Statements   
  • Conveyance Template Upload   
  • Change History   
  • For more information, please visit the [ACE Portal Modernization webpage](#).   
  • No EDI impacts.                                                                 |
## Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts CBP</th>
<th>Impacts Trade</th>
<th>Impacts PGA</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| Automated Surety Interface (ASI) Seized Assets and Case Tracking System (SEACATS)* |             |               |             | December 2022          | May 6, 2023                            | • This effort will transition ASI-SEACATS from the Automated Commercial System (ACS) to ACE.  
  • Includes EDI impacts for sureties.                                                                                                                                                                                |
| Apply Aluminum 232 Duty to Russian Smelt or Cast – Phase 1                   | ✗           | ✗             |             | January 2023           | May 10, 2023**                         | • Trade Remedy 232 for Aluminum requires a new declaration for Russian Smelt or Cast.  
  • This development involves the collection of five new data elements via ABI and updates to CBP internal user interfaces.  
  • Includes EDI impacts.  
  ** Deployed on April 10, 2023, but will not impact users until May 10, 2023. See CSMS 55787113                                                                                                                                 |
| HTS Go-Live*                                                                 | ✗           | ✗             | ✗           | September 2022          | May 16, 2023                           | • Migration of remaining HTS Admin User Interface, HTS Query and Data Conversion.  
  • Includes EDI impacts.                                                                                                                                                                                                   |
| Automation of CBP Form 6051D for Detentions of Cargo Filed in ACE, Including Uyghur Forced Labor Prevention Act (UFLPA) Detentions | ✗           | ✗             |             | August 1, 2022         | May 20, 2023                           | • This enhancement will create an automated process for Admissibility Reviews and Exception Requests.  
  • This will include automating the completion and issuance of the CBP 6051D and Attachment 2B.  
  • A public site for the trade to upload documentation and submit for CBP review. This new enhancement will allow CBP to track, review, and determine the final disposition from this site.  
  • Includes EDI impacts.                                                                                                                                                                                                 |

*These deployments support the retirement of the Automated Commercial System (ACS) mainframe.
<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts CBP</th>
<th>Impacts Trade</th>
<th>Impacts PGA</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| Implement Mass Liquidation Functionality for Drawback Entry Type 47          |             |               |             | November 2022          | May 23, 2023                          | • This effort will expand ACE functionality which will allow for the mass liquidation of drawback entries/claims (entry type 47).  
  • No EDI impacts.                                                            |
| Apply Aluminum 232 Duty to Russian Smelt or Cast – Phase 2                  |             |               |             | January 2023           | May 23, 2023                          | • Trade Remedy 232 for Aluminum requires a new declaration for Russian Smelt or Cast.  
  • This phase will include enhancements to mass processing.  
  • No EDI impacts.                                                            |
| Ocean House Bill of Lading (OHBOL) Release                                 | ●           | ●             | ●           | January 2021           | June 4, 2023                          | • This enhancement will implement functionality within ACE to release ocean cargo at the lowest shipment level.  
  • A new User Interface (UI) will be provided for Container Freight Station (CFS) operators where they can view information as released at the lowest shipment level. The CFS UI will not have EDI impacts.  
  • Includes EDI impacts.                                                      |
| ACE Currency Exchange Rates*                                                | ●           | ●             |             | Summer 2022            | June 10, 2023                         | • This capability will allow the implementation of the ACS Currency Exchange Rates program in ACE. It gives CBP and Trade stakeholders clear concise daily exchange rates (‘multipliers’) to use in converting invoice values (currency) to US Dollar value for entry summary and other purposes.|

*These deployments support the retirement of the Automated Commercial System (ACS) mainframe.
### Notional Development & Deployment Schedule

**for Automated Commercial Environment (ACE)**

<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts CBP</th>
<th>Impacts Trade</th>
<th>Impacts PGA</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| Enhancements to ACE Truck Manifest – Phase 4: Class of Admission | ● | | | Winter 2022 | July 2023 | • This enhancement will allow ACE Truck Manifest to infer Class of Admission (COA) based on travel documents that the Primary Inspection Process (PIP) returns for all crew members and passengers present in the conveyance at crossing.  
• When the COA cannot be inferred by the travel document returned by PIP, the enhancement will also allow the officer examining the documents at the border to manually select the COA or create a referral. |
| Enhancements to ACE Truck Manifest – Phase 4: Non-Intrusive Inspection (NII) Integration Enhancements | ● | | | February 2023 | August 2023 | • This enhancement includes the development and integration of additional non-intrusive inspection (NII) capabilities including Artificial Intelligence (AI)/Machine Learning (ML) models for ACE Truck Manifest modernization. |
| Apply Aluminum 232 Duty to Russian Smelt or Cast – Phase 3 | ● | | | January 2023 | August 2023 | • Trade Remedy 232 for Aluminum requires a new declaration for Russian Smelt or Cast.  
• This phase will include updates to the Entry Summary User Interface (UI) create/edit for non-ABI.  
• No EDI impacts. |
| Immediate Delivery | | ● | ● | September 2022 | September 2023 | • This enhancement will Implement an Immediate Delivery (ID) enhancement that will allow filers to transmit an ID request on an entry and the data would populate in ACE Cargo Release and Entry Summary, in line with 19 CFR 141.48(c).  
• Includes EDI impacts. |

*These deployments support the retirement of the Automated Commercial System (ACS) mainframe.*
<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts</th>
<th>Impacts</th>
<th>Impacts</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| Disabling Submission of CBP Form 1302A Cargo Declaration- Outward with Commercial Forms in the Document Image System (DIS) for Outward Vessels in the Automated Export System (AES) |         |         |         | September 2022         | October 1, 2023                       | • CBP will be disabling the option to submit the CBP form 1302A Cargo Declaration- Outward with Commercial Forms in the Document Image System (DIS) for outward vessels.  
• The use of DIS was offered as an interim step to the development of a fully electronic export ocean manifest.  
• Carriers currently utilizing DIS to file the form 1302A Cargo Declaration may submit via paper or electronically to the ACE Export Manifest.                                                                |
| Entry Summary Query Updates*                                              | ●       | ●       |         | December 2022          | October 14, 2023                      | • This enhancement will incorporate data elements from Collections and move the query from Legacy ACE to New ACE.                                                                                                   |
| Collections - Release 7*                                                 | ●       | ●       |         | March 2022             | October 14, 2023                      | • This functionality will automate the Budget Clearing Account (BCA) process, enabling improved reconciliation of open receivables and reducing the time required to clear the BCA for CBP personnel.  
• This enhancement will also integrate the port collections process into ACE Collections and will enable the entry lifecycle to be contained in one system.                               |
| United States – Mexico – Canada Agreement (USMCA) – Retail Sales Indicator | ●       | ●       |         | March 2021             | TBD                                   | • This work creates a new indicator that filers will use to indicate if they are submitting a substitution claim, or a direct identification claim for Drawback provisions 56 and 70.  
• Includes EDI impacts.                                                                                                             |
### Notional Development & Deployment Schedule for Automated Commercial Environment (ACE)

<table>
<thead>
<tr>
<th>Capabilities</th>
<th>Impacts CBP</th>
<th>Impacts Trade</th>
<th>Impacts PGA</th>
<th>Development Start Date</th>
<th>Target Deployment (Subject to Change)</th>
<th>Capability Highlights</th>
</tr>
</thead>
</table>
| Broker Fee Automation         | ●           | ●             |             | TBD**                 | TBD**                                 | • On December 15, 2020, CBP deployed enhancements that included the broker exam registration/fee and triennial status report/fee.  
• No EDI impacts.  
** Three additional capabilities will be developed in FY22 and FY23. Broker License Application with interface to ACE, Broker Permit Application with interface to ACE, and Broker Annual Permit User Fee with interface to ACE. Deployment will commence once integration of Collections (Release 7) is complete. |
This change log outlines the updates to the schedule since the last posted version.

<table>
<thead>
<tr>
<th>Date of Change</th>
<th>Description of Changes</th>
</tr>
</thead>
</table>
| April 2023     | • Updated UFLPA Detentions Process Related to Forced Labor title to Automation of CBP Form 6051D for Detentions of Cargo Filed in ACE, Including Uyghur Forced Labor Prevention Act (UFLPA) Detentions with an anticipated deployment date of May 20, 2023.  
• Updated ACE Currency Exchange Rates with an anticipated deployment date of June 10, 2023.  
• Added Disabling Submission of CBP Form 1302A Cargo Declaration- Outward with Commercial Forms in the Document Image System (DIS) for Outward Vessels in the Automated Export System (AES) with an anticipated deployment of October 1, 2023. |